

FIG. 1

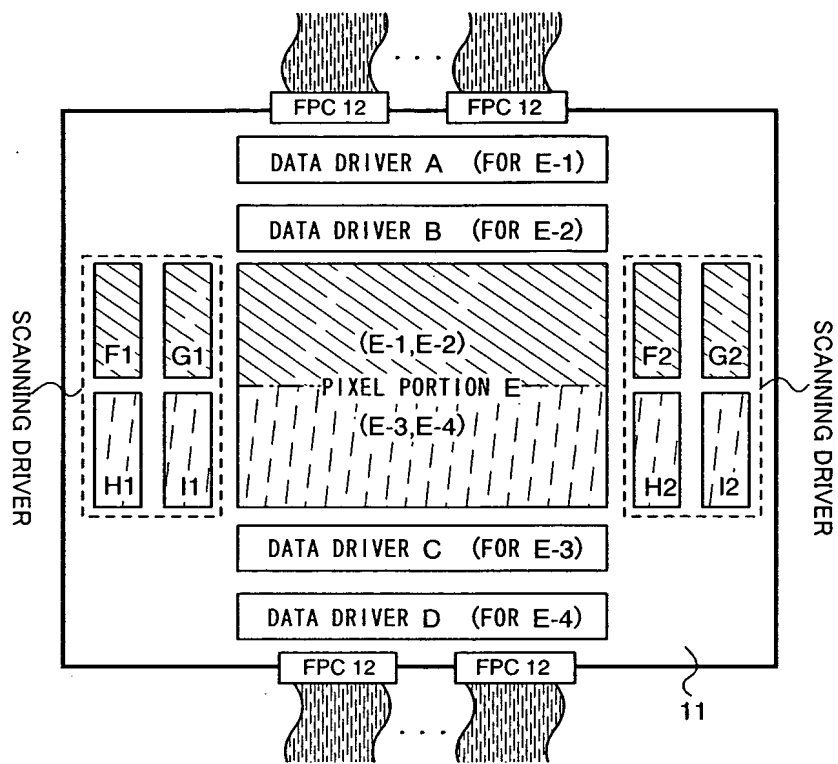


FIG.2A

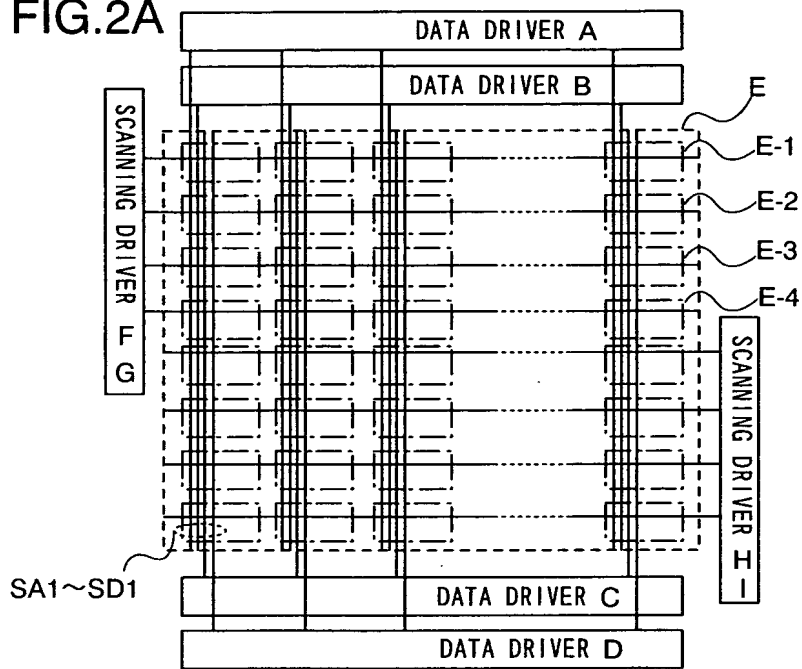


FIG.2B

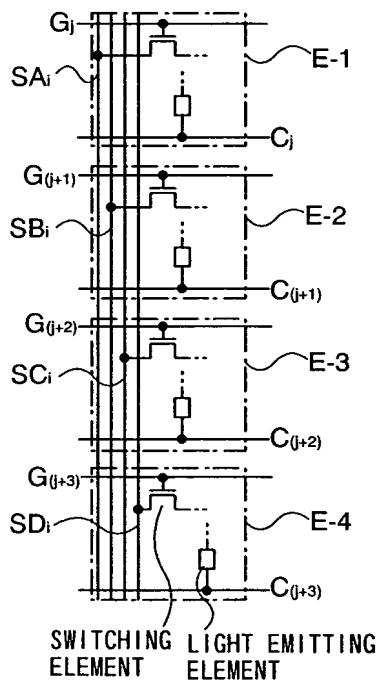


FIG.2C

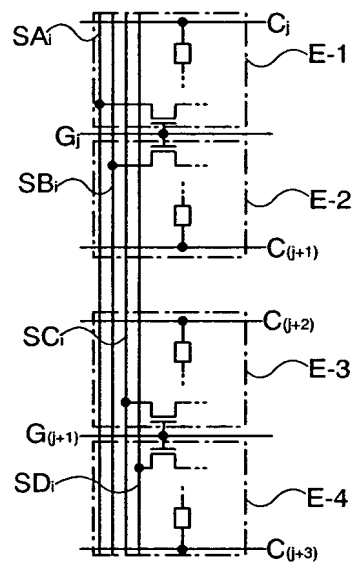


FIG.3A

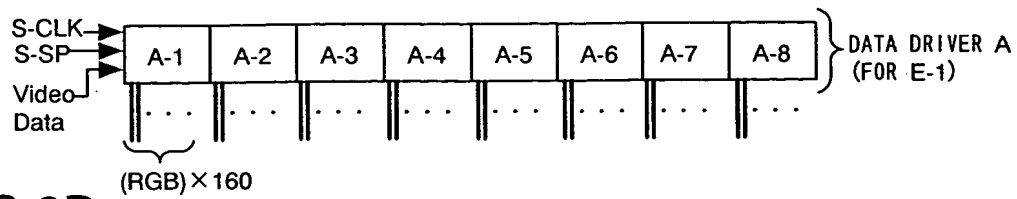


FIG.3B

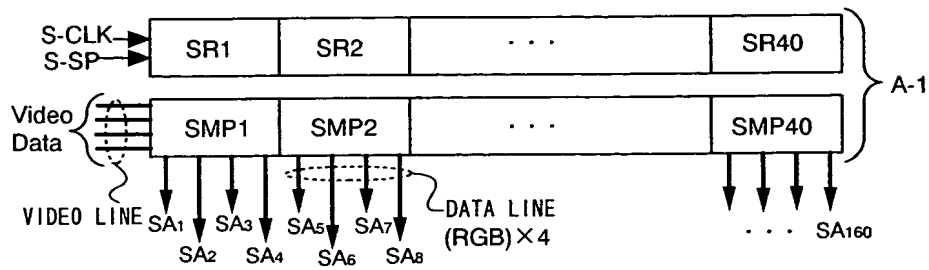


FIG.3C

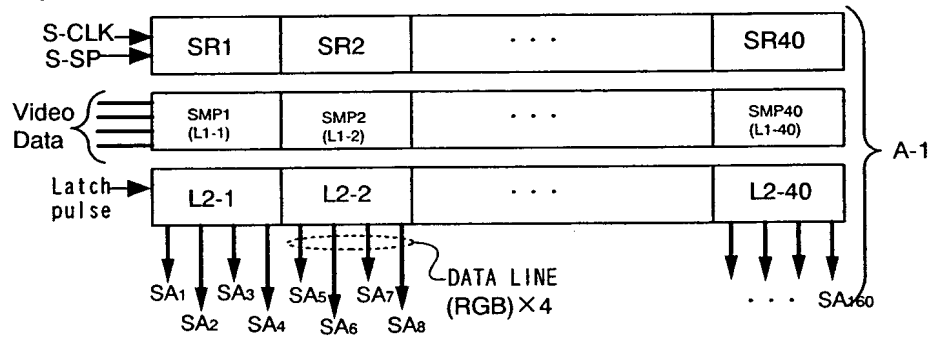


FIG.3D

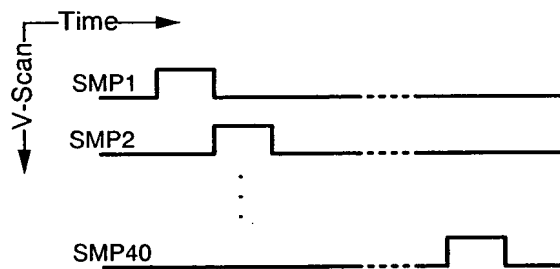


FIG.3E

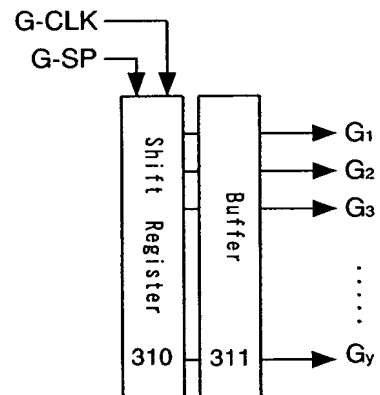


FIG.4A

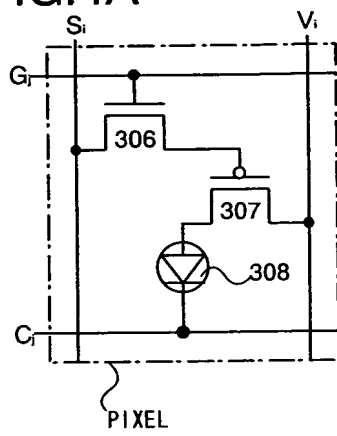


FIG.4B

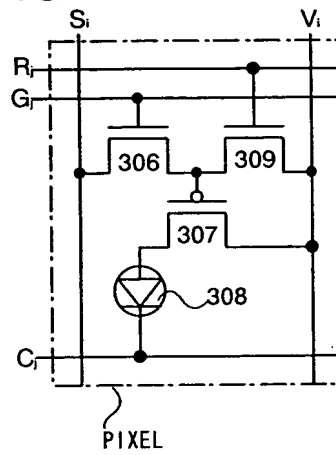


FIG.4C

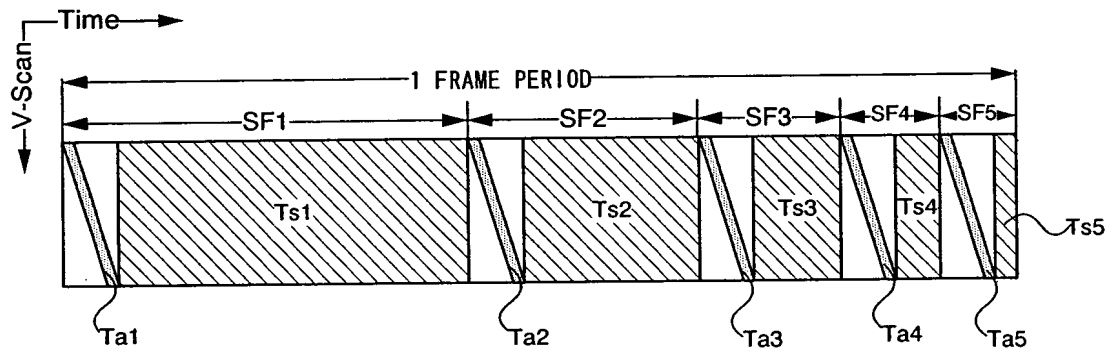


FIG.4D

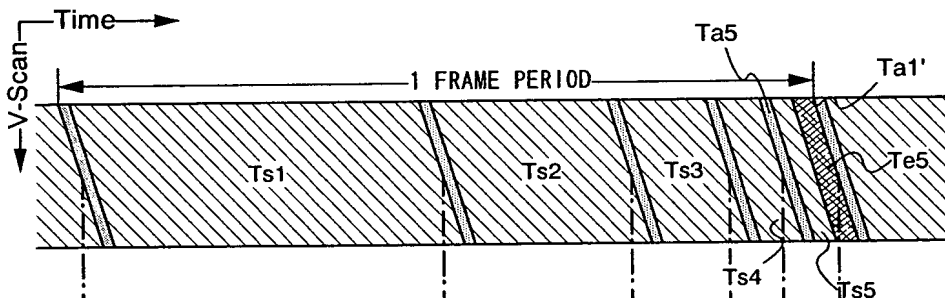


FIG.4E

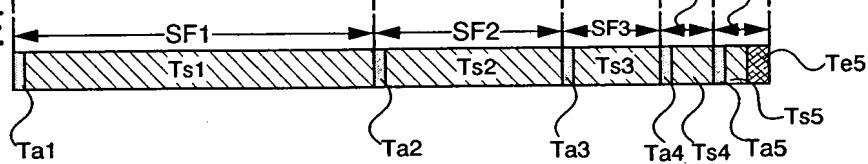


FIG. 5

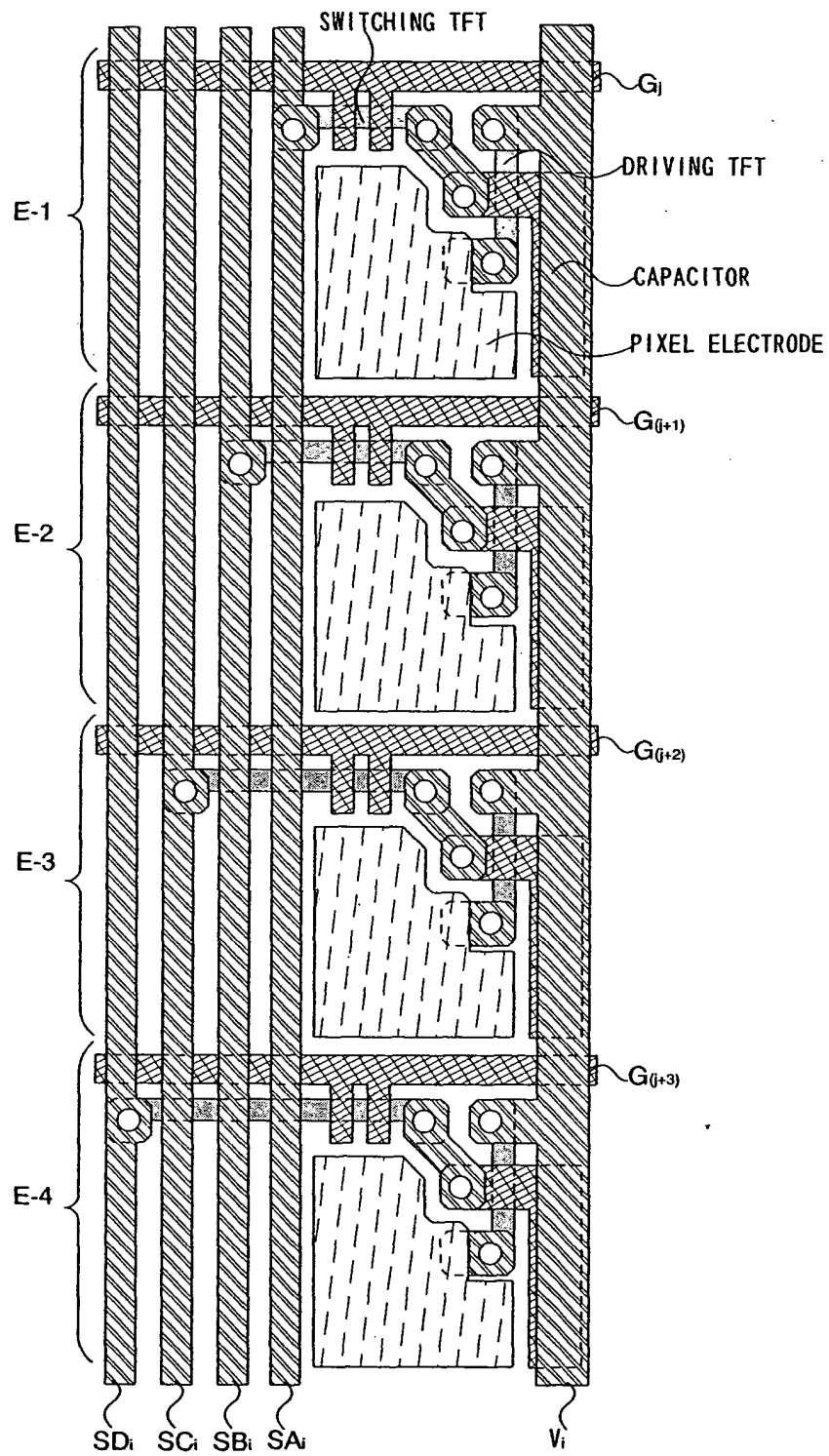


FIG.6A

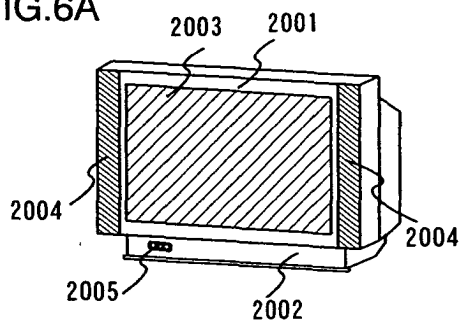


FIG.6B

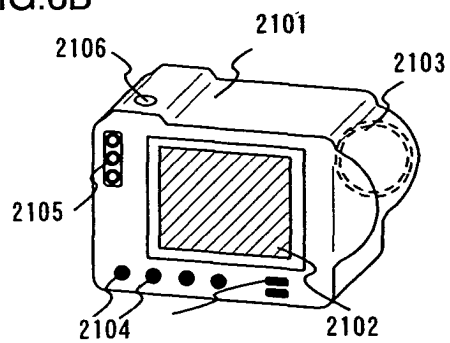


FIG.6C

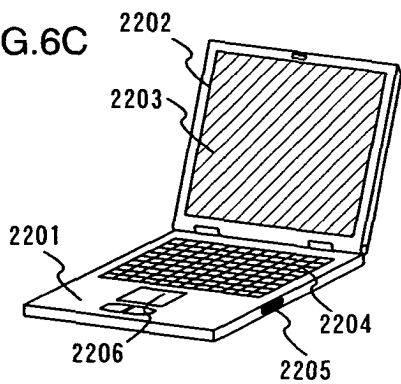


FIG.6D

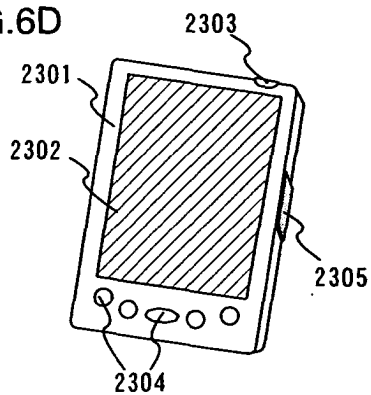


FIG.6E

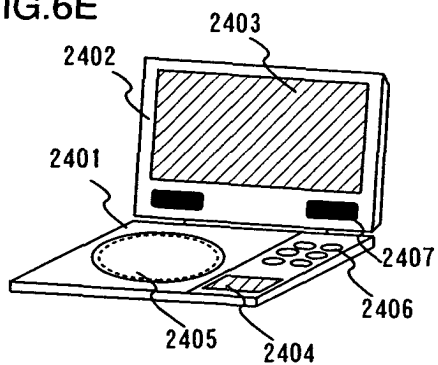


FIG.6F

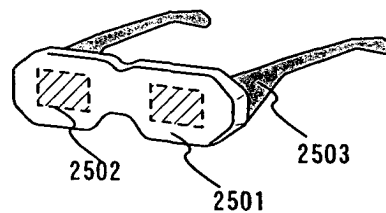


FIG.6G

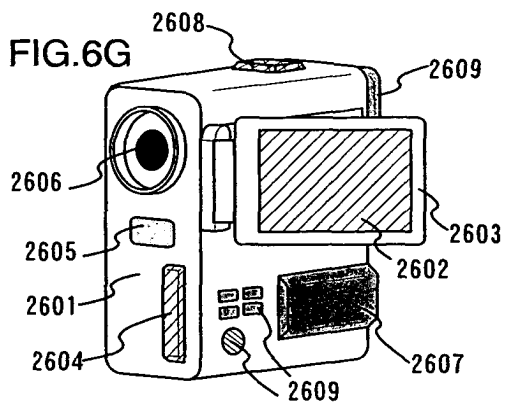


FIG.6H

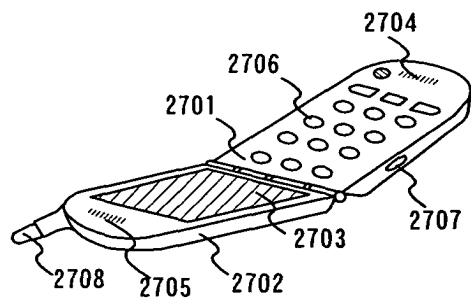


FIG. 7

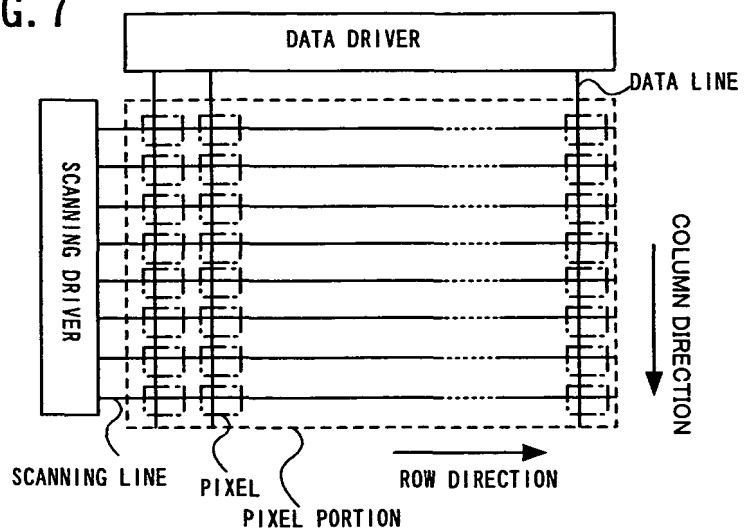


FIG.8A

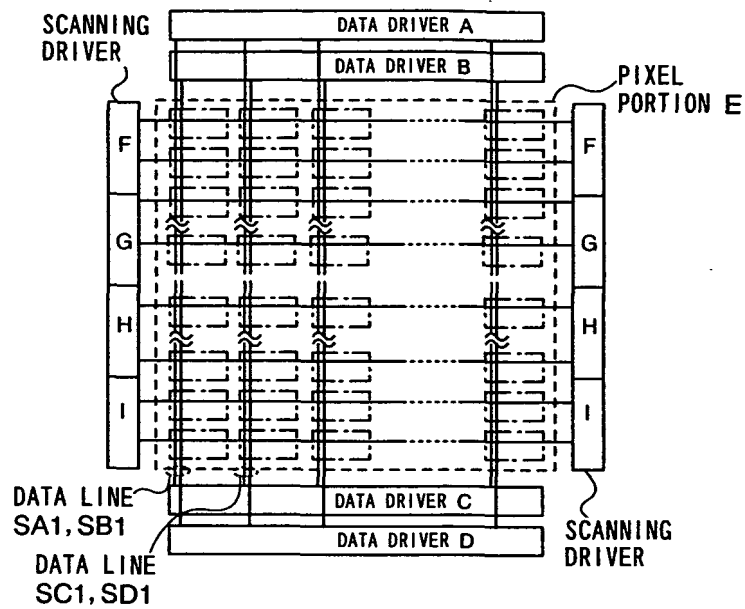


FIG.8B

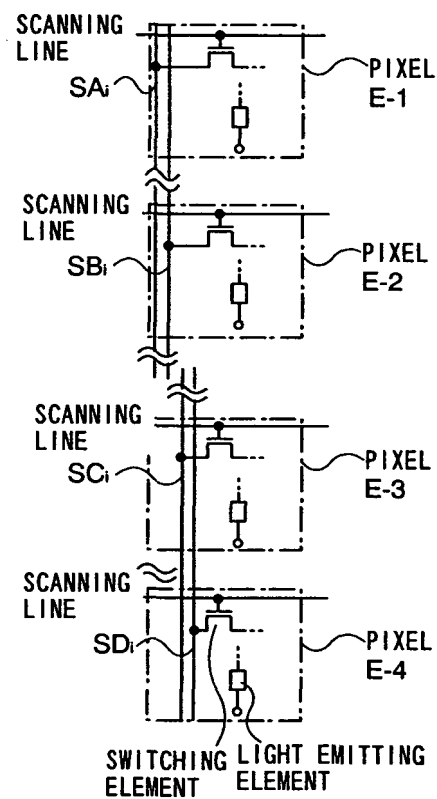


FIG.8C

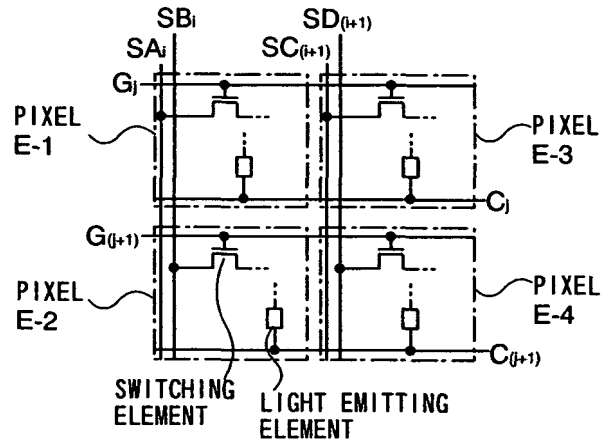




FIG.9A

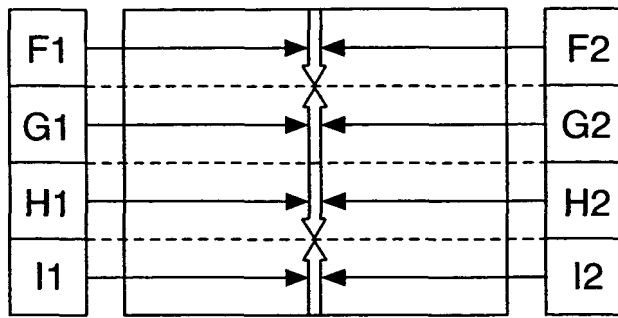


FIG.9B

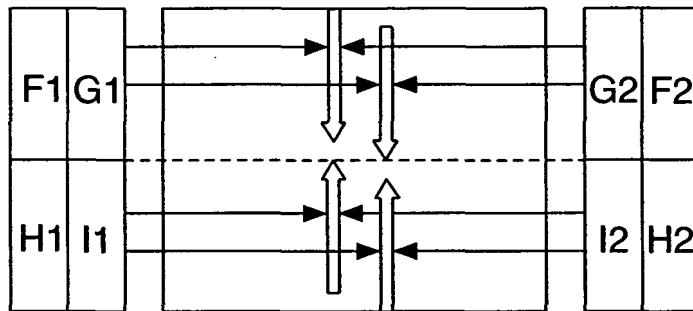


FIG.9C

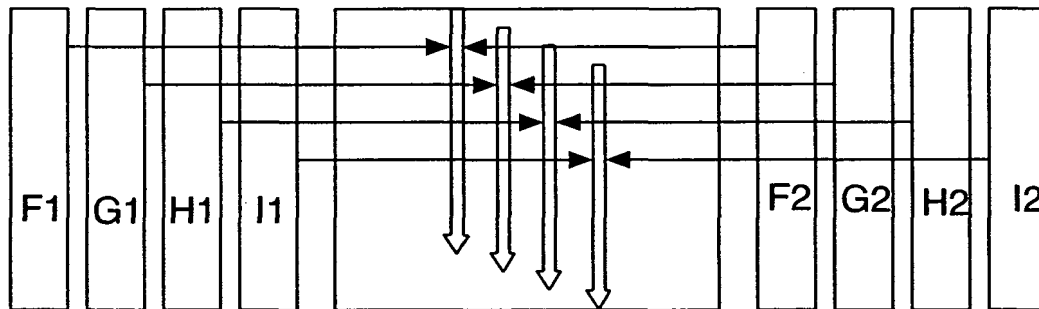


FIG.10A

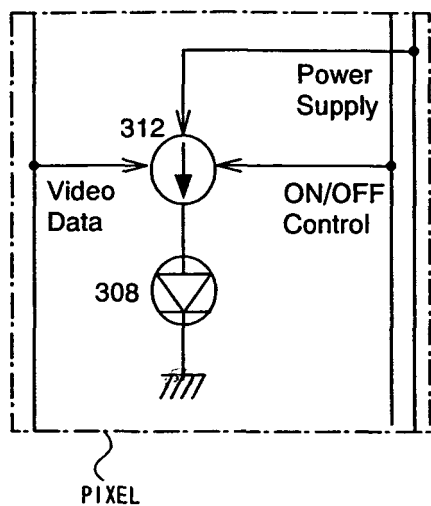


FIG.10B

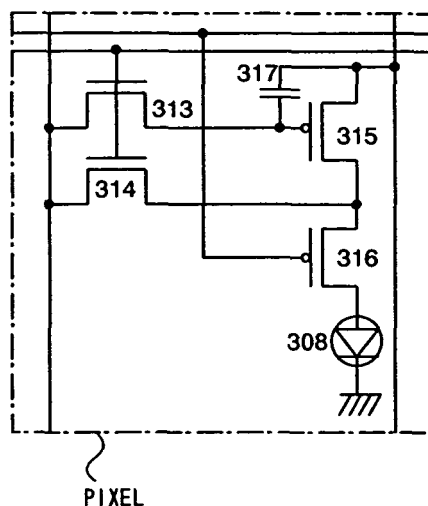


FIG.10C

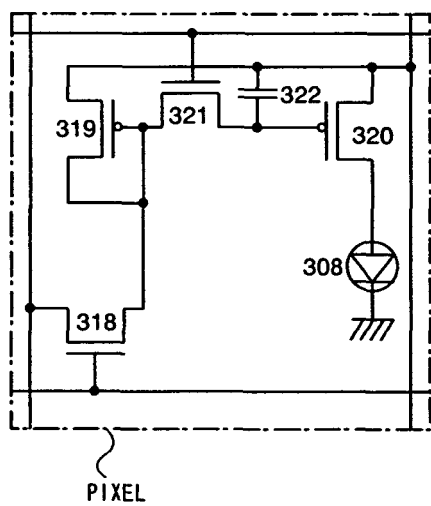


FIG.10D

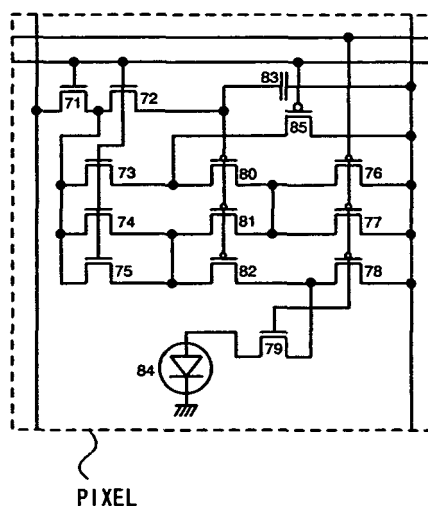


FIG. 11A

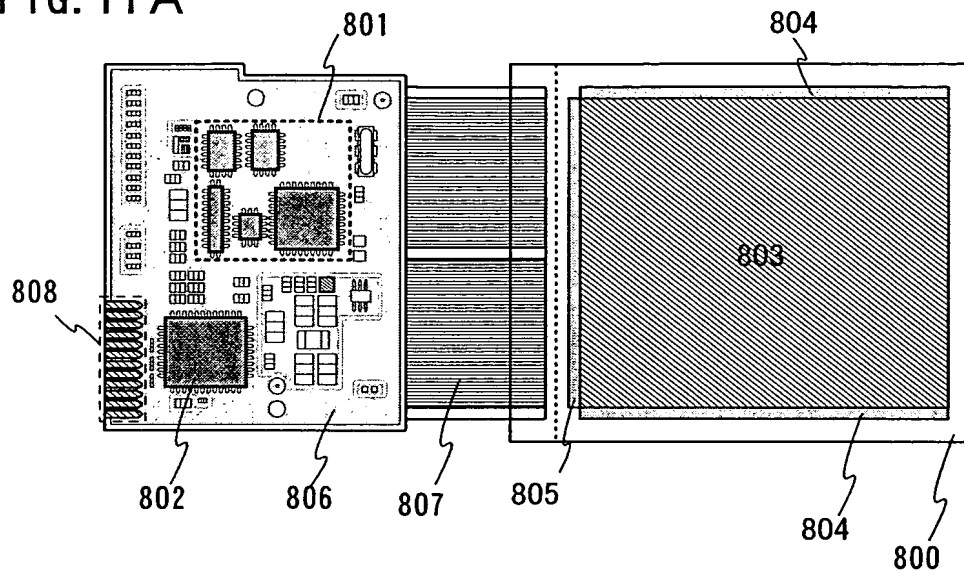
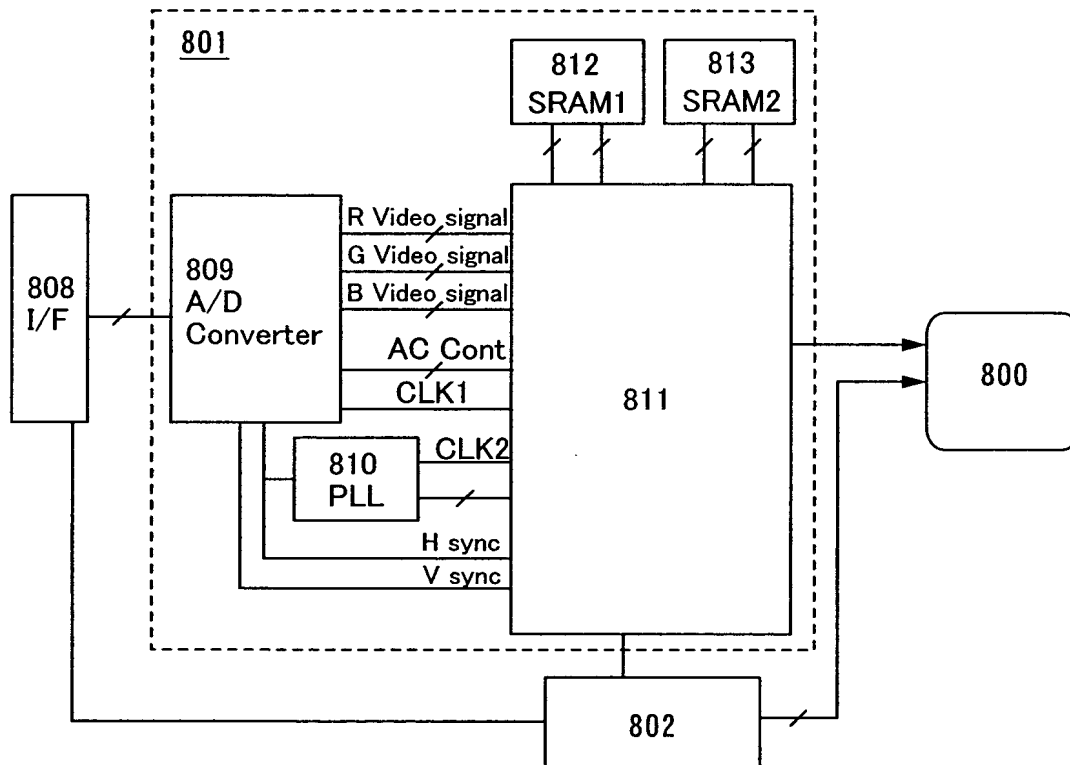


FIG. 11B



**FIG. 12**

The schematic diagram illustrates a power supply system divided into two main functional blocks: an 854 SWITCHING REGULATOR on the left and an 855 SERIES REGULATOR on the right, separated by a dashed vertical line. A double-headed arrow at the top indicates the interaction between these two sections.

**854 SWITCHING REGULATOR:** This section takes input from a POWER SUPPLY and includes a GND connection. It features a feedback loop with a network of components labeled 860, 861, 862, 863, 864, and 865. The output of this regulator is connected to the input of the 855 SERIES REGULATOR.

**855 SERIES REGULATOR:** This section also includes a GND connection and an ON/OFF control input. It contains a feedback network with components 870, 871, 872, and 873. The output of the 855 regulator is connected to the input of the 854 switching regulator.

**Output Stages:** The output of the 855 regulator is connected to a series of output stages, each consisting of a transistor (875) and a diode (874). The output of the 854 switching regulator is connected to a series of output stages, each consisting of a transistor (860) and a diode (861). The output of the 855 regulator is also connected to a series of output stages, each consisting of a transistor (875) and a diode (874).

**Other Components:** The diagram includes various other components such as capacitors (860, 861, 862, 863, 864, 865, 866, 867, 868, 869), inductors (863, 864), and resistors (860, 861, 862, 863, 864, 865, 866, 867, 868, 869). The output of the 855 regulator is connected to a series of output stages, each consisting of a transistor (875) and a diode (874).

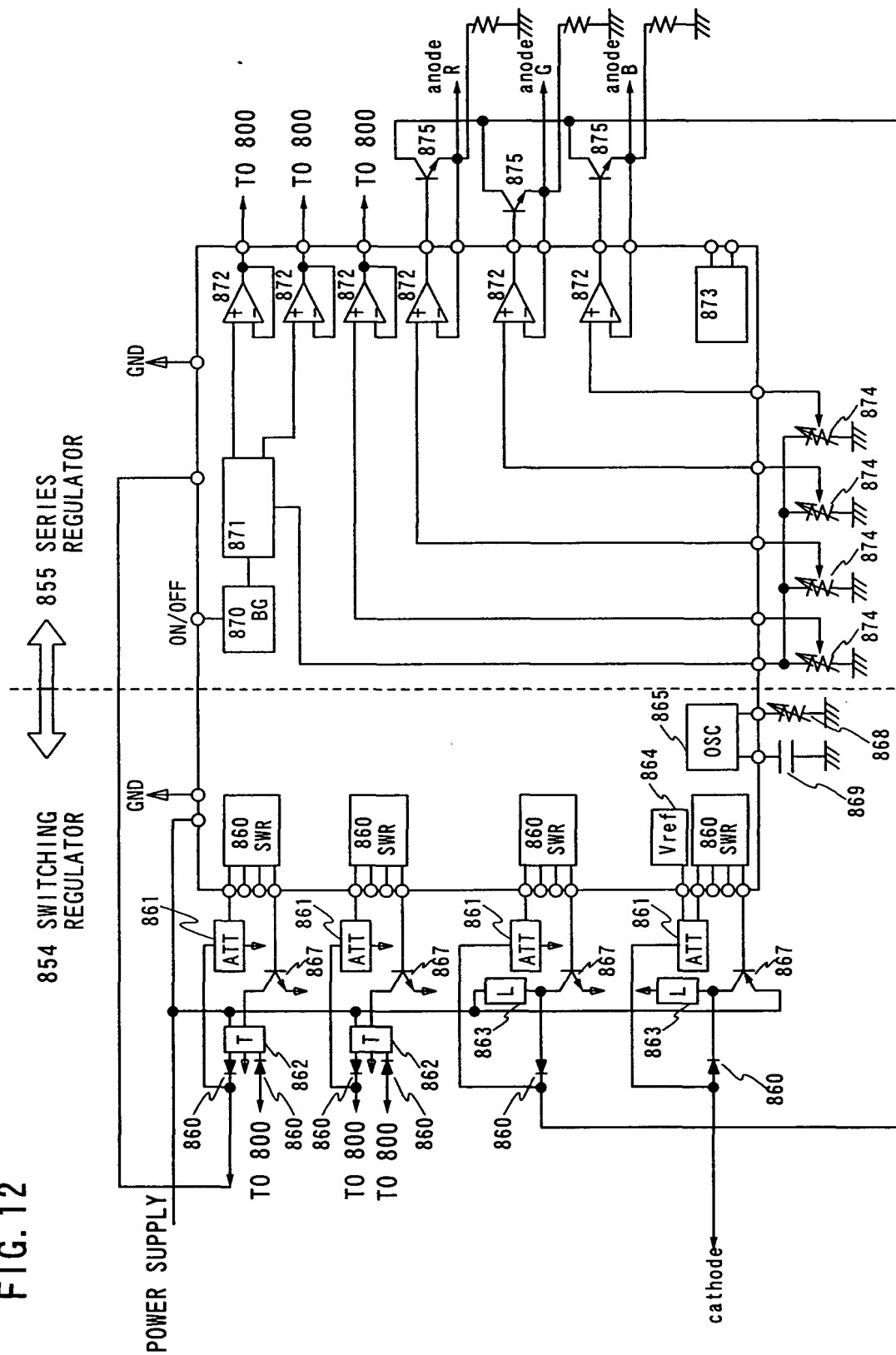


FIG.13A

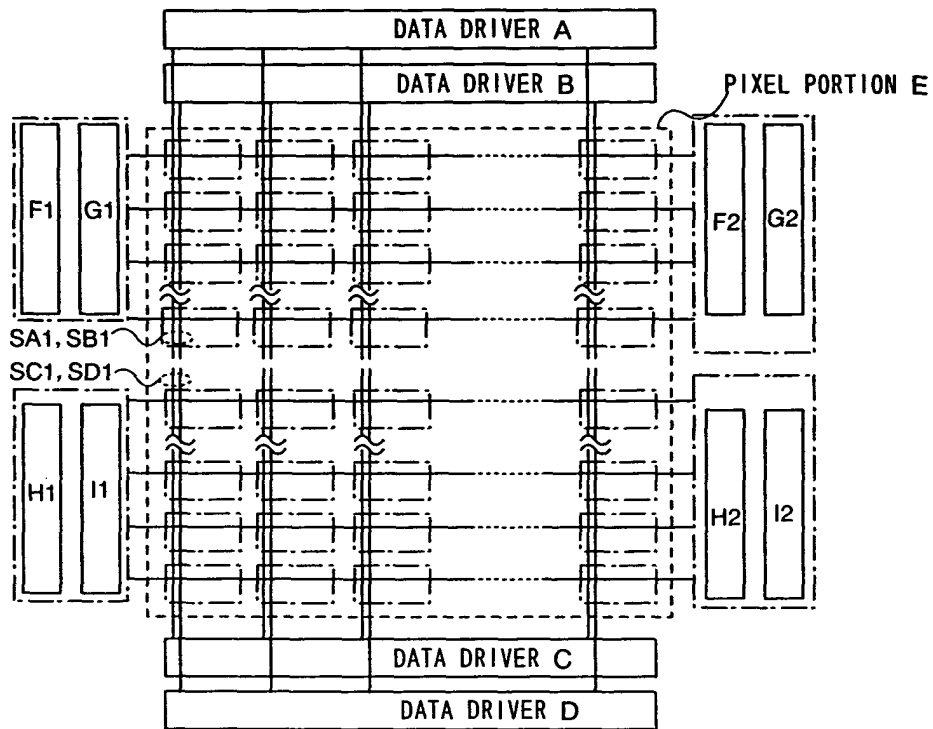


FIG.13B

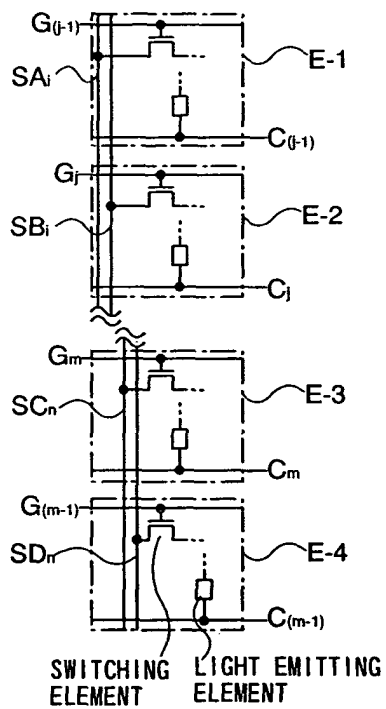


FIG.13C

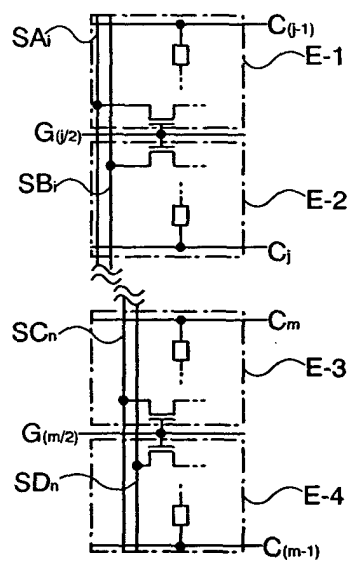


FIG.14A

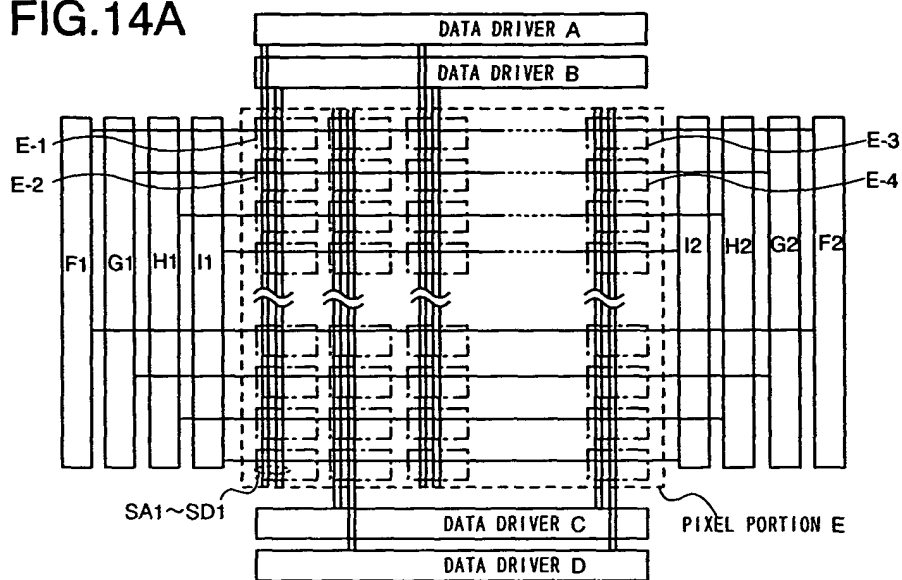


FIG.14B

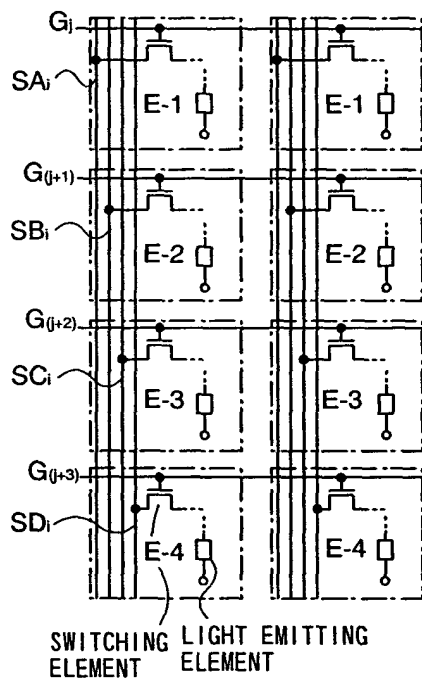


FIG.14C

